# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 25th June to Saturday 1st July 1911.

## BANGALORE.

| No. | | Sunday 25 | Monday 26 | Tuesday 27 | Wednesday 28 | Thursday 29 | Friday 30 | Saturday 1 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·865 | 26·870 | 26·855 | 26·858 | 26·831 | 26·799 | 26·806 |
| 2 | Daily Barometric range ... | ·083 | ·101 | ·095 | ·118 | ·117 | ·093 | ·111 |
| 3 | Mean Dry Temperature in shade. | 77·6 | 77·8 | 78·8 | 79·5 | 76·8 | 76·8 | 76·0 |
| 4 | Maximum Temperature in shade. | 89·7 | 90·3 | 91·3 | 91·3 | 87·3 | 85·3 | 85·1 |
| 5 | Minimum Temperature in shade. | 65·4 | 65·2 | 66·2 | 67·7 | 66·2 | 68·2 | 66·8 |
| 6 | Daily range of Temperature in shade. | 24·3 | 25·1 | 25·1 | 23·6 | 21·1 | 17·1 | 18·3 |
| 7 | Mean Wet Temperature in shade. | 67·1 | 66·0 | 67·0 | 67·9 | 69·5 | 70·4 | 69·6 |
| 8 | Minimum Temperature in shade. | 64·7 | 63·2 | 64·1 | 65·7 | 63·1 | 66·4 | 65·6 |
| 9 | Pressure of Aqueous Vapour | ·523 | ·490 | ·516 | ·550 | ·671 | ·707 | ·667 |
| 10 | Humidity ... ... | 53 | 48 | 50 | 54 | 67 | 76 | 70 |
| 11 | Wind Vely. in miles per day to 8 A.M. | 222 | 212 | 178 | 175 | 172 | 212 | 202 |
| 12 | Mean Wind Direction ... | W b N | W N W | N W | W N W | W S W | W N W | W N W |
| 13 | Rainfall in inches to 8 A.M.... | 0 | 0 | 0 | 0 | 0·30 | 0·52 | 0·62 |
| 14 | Total Rainfall from 1st January. | 8·16 | 8·16 | 8·16 | 8·16 | 8·46 | 8·98 | 9·60 |
| 15 | Per cent of Cloudy Sky ... | 37 | 10 | 10 | 30 | 50 | 70 | 57 |
| 16 | Character of Weather ... | Fine | Fine | Fine | Fine | Thunder-storm | Thunder-storm | Distant lightning |

## MYSORE.

| No. | | Sunday 25 | Monday 26 | Tuesday 27 | Wednesday 28 | Thursday 29 | Friday 30 | Saturday 1 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·360 | 27·362 | 27·343 | 27·349 | 27·319 | 27·297 | 27·300 |
| 2 | Daily Barometric range ... | ·097 | ·109 | ·116 | ·133 | ·114 | ·108 | ·100 |
| 3 | Mean Dry Temperature in shade. | 75·7 | 75·9 | 76·9 | 78·0 | 78·9 | 77·9 | 77·0 |
| 4 | Maximum Temperature in shade. | 85·5 | 86·8 | 88·1 | 88·7 | 87·9 | 85·0 | 86·8 |
| 5 | Minimum Temperature in shade. | 65·8 | 65·0 | 65·6 | 67·2 | 69·8 | 70·7 | 67·1 |
| 6 | Daily range of Temperature in shade. | 19·7 | 21·8 | 22·5 | 21·5 | 18·1 | 14·3 | 19·7 |
| 7 | Mean Wet Temperature in shade. | 70·2 | 69·8 | 70·3 | 71·9 | 73·0 | 72·3 | 71·2 |
| 8 | Minimum Temperature in shade. | 65·2 | 64·5 | 64·9 | 66·7 | 68·8 | 69·3 | 66·4 |
| 9 | Pressure of Aqueous Vapour | ·680 | ·656 | ·665 | ·708 | ·749 | ·734 | ·716 |
| 10 | Humidity ... ... | 69 | 67 | 65 | 67 | 72 | 74 | 75 |
| 11 | Wind Vely. in miles per day to 8 A.M. | 205 | 216 | 151 | 101 | 125 | 237 | 206 |
| 12 | Mean Wind Direction ... | W b S | W b N | W b N | W b N | W S W | W b N | S W b W |
| 13 | Rainfall in inches to 8 A.M.... | ... | ... | ... | ... | ... | ... | ... |
| 14 | Total Rainfall from 1st January. | 18·10 | 18·10 | 18·10 | 18·10 | 18·10 | 18·10 | 18·10 |
| 15 | Per cent of Cloudy Sky ... | 40 | 40 | 27 | 63 | 37 | 90 | 77 |
| 16 | Character of Weather ... | Fine | Fine | Fine; sultry | Fine; sultry | Distant thunder | Cloudy | Fine; windy |

# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 25th June to Saturday 1st July 1911.

## HASSAN.

| No. | | Sunday 25 | Monday 26 | Tuesday 27 | Wednesday 28 | Thursday 29 | Friday 30 | Saturday 1 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·788 | 26·803 | 26·790 | 26·800 | 26·790 | 26·760 | 26·746 |
| 2 | Dry Temperature in shade ... | 72·0 | 71·4 | 71·8 | 74·0 | 71·3 | 72·1 | 72·5 |
| 3 | Maximum do ... | 81·8 | 84·2 | 85·1 | 85·4 | 85·5 | 82·4 | 82·4 |
| 4 | Minimum do ... | 63·4 | 62·6 | 63·1 | 65·9 | 68·1 | 68·4 | 64·4 |
| 5 | Daily range of do ... | 18·4 | 21·6 | 22·0 | 19·5 | 17·4 | 14·0 | 18·0 |
| 6 | Wet Temperature in shade... | 67·0 | 65·8 | 66·0 | 67·9 | 68·0 | 68·3 | 67·8 |
| 7 | Minimum do ... | 62·6 | 61·9 | 62·2 | 64·3 | 66·4 | 66·3 | 63·6 |
| 8 | Pressure of Aqueous Vapour | ·601 | ·566 | ·568 | ·608 | ·645 | ·646 | ·623 |
| 9 | Humidity ... ... | 76 | 73 | 72 | 73 | 84 | 82 | 78 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 241 | 246 | 220 | 307 | 196 | 254 | 240 |
| 11 | Wind Direction ... ... | W N W | W N W | W N W | W N W | W N W | W N W | W S W |
| 12 | Rainfall in inches to 8 A.M.... | ... | ... | ... | ... | ... | ... | ... |
| 13 | Total Rainfall from 1st January. | 10·84 | 10·84 | 10·84 | 10·84 | 10·84 | 10·84 | 10·84 |
| 14 | Per cent of Cloudy Sky. ... | 30 | 20 | 10 | 0 | 90 | 80 | 40 |
| 15 | Character of Weather ... | Fine | Fine | Fine | Distant lightning | Gloomy | Distant lightning | Fine |

## CHITALDRUG.

| No. | | Sunday 25 | Monday 26 | Tuesday 27 | Wednesday 28 | Thursday 29 | Friday 30 | Saturday 1 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·492 | 27·500 | 27·497 | 27·502 | 27·483 | 27·449 | 27·433 |
| 2 | Dry Temperature in shade ... | 73·2 | 73·9 | 74·2 | 76·1 | 77·2 | 74·1 | 73·5 |
| 3 | Maximum do .. | 89·7 | 90·1 | 90·9 | 91·4 | 92·4 | 85·2 | 87·9 |
| 4 | Minimum do ... | 67·4 | 67·0 | 67·1 | 70·0 | 71·7 | 70·9 | 69·0 |
| 5 | Daily range of do ... | 22·3 | 23·1 | 23·8 | 21·4 | 20·7 | 14·3 | 18·9 |
| 6 | Wet Temperature in shade... | 68·1 | 68·2 | 69·3 | 70·6 | 69·8 | 70·1 | 68·5 |
| 7 | Minimum do ... | 65·4 | 65·1 | 65·4 | 68·1 | 67·3 | 67·0 | 65·9 |
| 8 | Pressure of Aqueous Vapour | ·625 | ·620 | ·656 | ·681 | ·637 | ·688 | ·636 |
| 9 | Humidity ... ... | 77 | 74 | 77 | 77 | 69 | 81 | 77 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 237 | 215 | 225 | 203 | 180 | 189 | 216 |
| 11 | Wind Direction ... ... | W N W | W N W | W N W | W N W | W S W | W N W | W N W |
| 12 | Rainfall in inches to 8 A.M.... | ... | ... | ... | ... | 0·01 | ... | ... |
| 13 | Total Rainfall from 1st January. | 4·41 | 4·41 | 4·41 | 4·41 | 4·41 | 4·42 | 4·42 |
| 14 | Per cent of Cloudy Sky .... | 60 | 50 | 50 | 70 | 60 | 100 | 100 |
| 15 | Character of Weather ... | Fine | Fine | Fine | Fine | Fine | Gloomy | Clouds low |

*Dated 5th July 1911.*

N. VENKATESA IYENGAR,
*Chief Observer in charge.*